

## European energy markets developments – Introduction

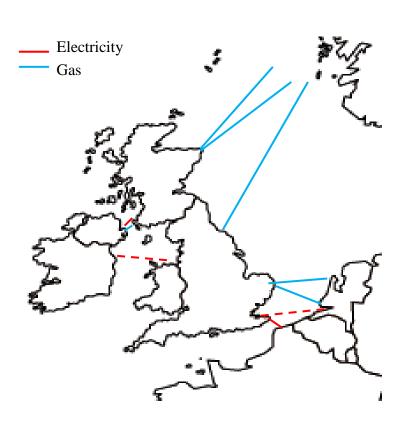
GB Stakeholder event 13<sup>th</sup> October 2010

Siobhán Carty, European Strategy team, OFGEM.

#### **Agenda**

- Europe: its impact
- European energy market priorities
  - Sustainability
  - Competiveness
  - Security of supply
- European institutions
- European Network Codes scope and process
- How can you engage.

#### **Europe – impact on GB**



#### Impact on GB price

 Increased interconnection means convergence of price in Europe

#### Security of supply

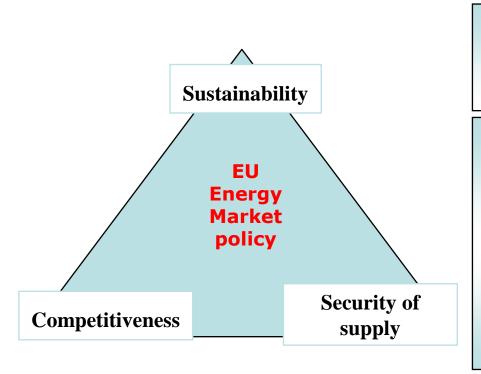
 What happens in Europe (and beyond) affects our ability to keep lights on

#### National arrangements

 More energy and environmental European law means changes for us – it takes precedence.

#### **European energy market priorities**

## **European energy market priorities – challenges are not dissimilar to GB**

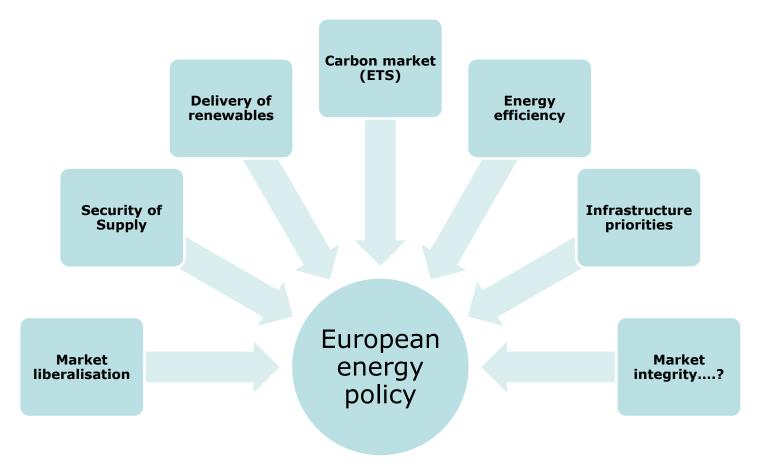


- Q) How to achieve "security, sustainability + competitiveness"?
- A) Competitive markets and strong/independent regulation...

But the devil is in the detail, and EU negotiations are about compromise.



### Reflecting the challenges, European energy policy has various tenets...



... with plenty of developments!

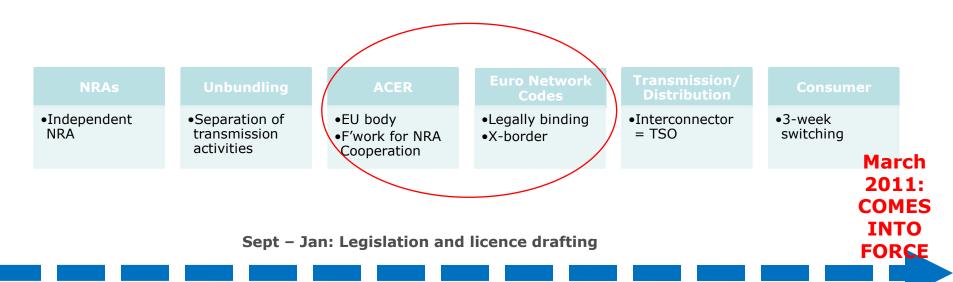
#### **Priority #1: Sustainable, fair markets**

- The Green Package
  - Binding renewables targets;
  - EU ETS: 100% auctioning for power from 2013.
- Commission's Energy Efficiency action plan
  - (Non-binding?) energy efficiency targets
  - Focus on buildings but also on consumer information
- Smart grids and smart meters
  - Task forces to achieve common standards.
- North Seas Offshore Grid Initiative
  - 10 Member States' commitment to integrated grid.

#### **Priority #2: Competitive markets (1)**

- 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> Energy Packages
- Florence, Madrid and London Fora
- Market integrity
  - Value of increased energy trading but risk of market abuse
  - Lack of harmonisation across EU
  - Commission proposals
    - "tailor made rules to cover all relevant... transactions" but exact scope of proposals is still unclear
    - Significant role for ACER?

## Priority #2: Competitive markets (2) – Third Package and its implementation



July: DECC Public consultation

Late Jan: laid b/f Parliament

The Third Package is likely to align us more closely with other European markets – key opportunity for GB.

### Priority #3: Secure energy markets – increased intervention?

- Energy Infrastructure Package
  - gas, electricity, CCS infrastructure, oil
  - Communication expected in November 2010
  - Legislative proposals in Summer 2011

#### Project that demonstrate

- Regional benefit;
- Security of supply;
- Innovative technologies; or
- Face funding issues; and
- Which would not be delivered by the market....



#### Receive "prioritisation"

- EU financial support where needed
- Assistance in promoting public acceptance
- Promotion of regional cooperation

- Gas Security of Supply Regulation
  - Expected to take effect by end 2010.

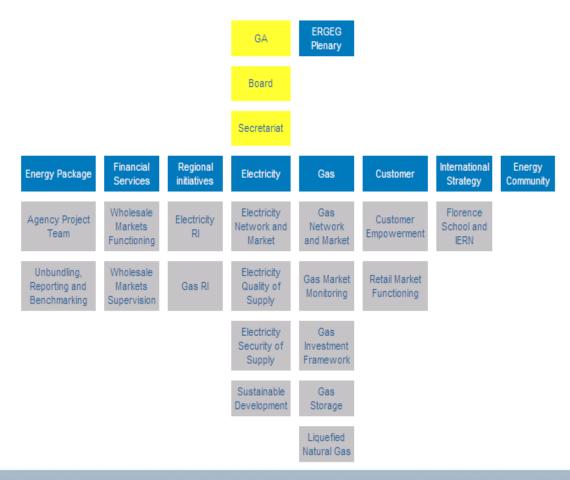


#### **Institutions**

#### **Key European institutions – CEER/ERGEG**

#### CEER/ERGEG

- Coordinates national arrangements
- Provides Advice to the Commission
- ERGEG will be replaced by ACER – CEER will become EER.



#### **Key European institutions – Regional Initiatives**

**Gas - North West Region** 



**Participants**: GB plus Netherlands, Belgium, France, Ireland, Germany, Denmark, Sweden, Norway (observer)

#### **Key projects:**

- Transparency
- Investment
- Capacity

#### **Electricity - FUI**



**Participants**: GB (chair of region), France and Ireland

#### **Key projects:**

- Congestion Management
- Balancing
- Auction co-ordination

#### **Key European institutions – ACER**

 Agency for the Cooperation of Energy Regulators (ACER)

Welcome to Ljubljana...

July '10:
Appointment
of Director

September '10: First Work Programme agreed



March
2011:
ACER
become
operational

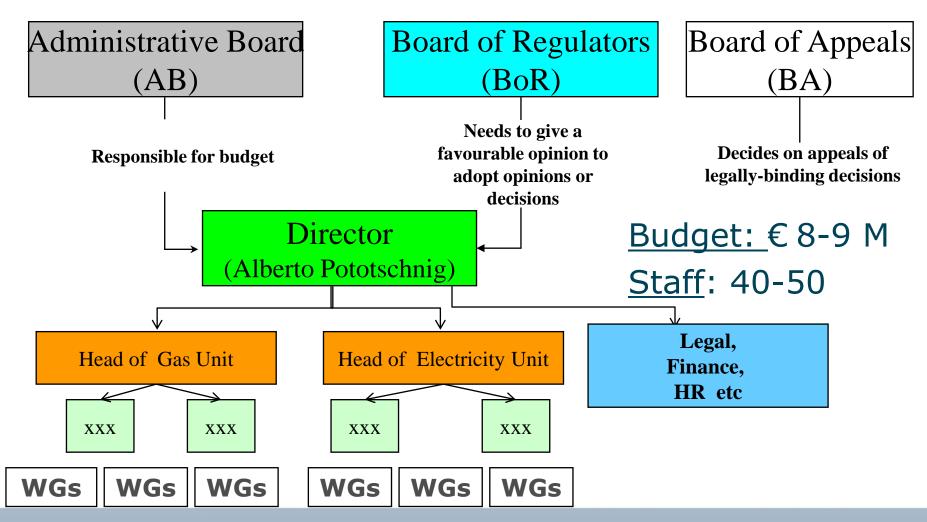


#### **ACER's powers and duties**

- Set the Framework Guidelines for European Network Codes, or provide option on the Framework Guidelines
- Monitor the TSOs' (ENTSOs) development and Member States' implementation of the Codes
- Opine on European 10-year network development plan
- Power to determine cross-border disputes between NRAs
- Market monitoring



#### **ACER's organisational structure**



# The Commission

#### **Key European institutions – the EU**



- Initiatives legislation.
- Will adopt Codes and Guidelines.



# **The Parliament**

- Colegislator.
- May ask
   Commission
   to propose
   legislation.
- Consumer and environment -focused.



## The Council

- Colegislator – strong role in influencing.
- National interests reflected (DECC).

We have opportunity to influence the negotiations.

#### Other key European organisations

- ENTSO-E/G
  - Represents all European TSOs;



- Responsible for
  - Development of 10-year network development plan
  - Drafting of European codes....

- Industry representative organisations
  - Can have strong role in influencing the negotiations









#### ... and International organisations

- International Co-operation of Energy Regulators
  - Voluntary framework for cooperation among NRA world-wide;
  - Focus on issues such as security of supply and renewables.

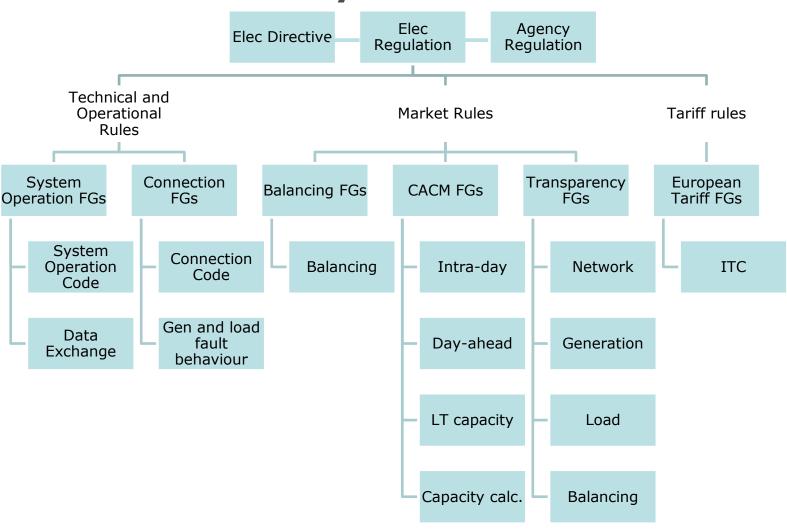


#### **European Network Codes**

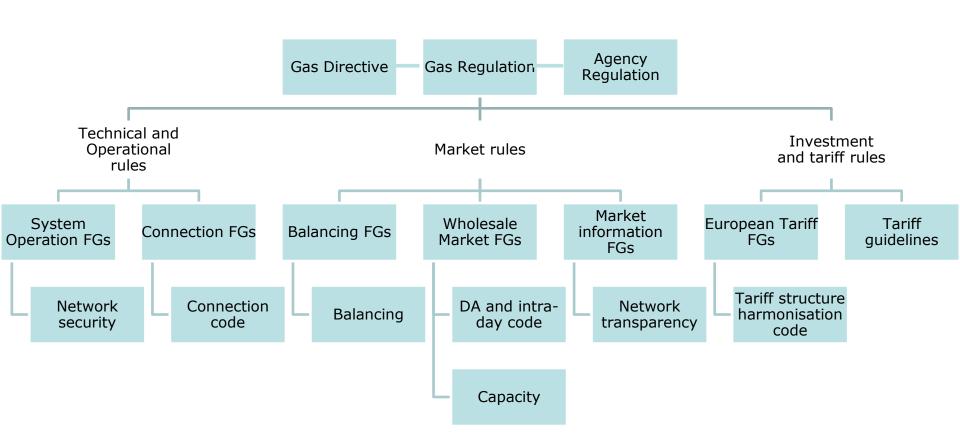
#### **European Network Codes**

- Rules for cross-border arrangements
  - Unlikely to look like GB Codes
  - Legally-binding and take precedence over GB arrangements!
- Cross-border
  - What does this mean in Single Energy Market?
- Through ERGEG, we are playing key role in development of the framework of the Codes.

#### **Electricity Network Codes**



#### **Gas Network Codes**

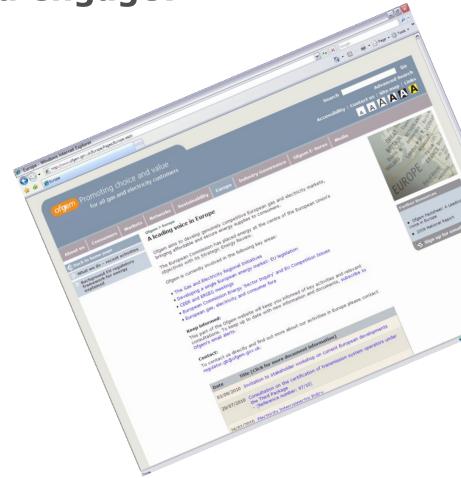


## Process for the development of Framework guideline and network code process

ENTSO-E/G European **ACER drafts** drafts Commission Comitology framework network proposes **Process** guidelines legislation codes 0-6 months [?] 6-24 months [?] 6 months 12 months **National Grid** DECC Ofgem ScotCos Interconnectors

How can you engage?

- Through us
  - Our door is (almost!) open
- Through EER/ACER
  - Respond to consultation
  - Attend stakeholder events or expert groups
- Through European representative organisations



#### What can we do for you?



Promoting choice and value for all gas and electricity customers